Region 3 GPRA Baseline Corrective Action Facility

PPG Industries

Route 2 North New Martinsville, WV 26155 Congressional District 1 EPA ID #: WVD004336343 Last Updated 6/10/2005

Current Progress at the Site

Extensive progress has been made with the cleanup of the PPG Industries. This facility is approximately 60 years old and is located on the Ohio River, in New Martinsville, West Virginia.

In 1989, EPA issued a RCRA corrective action permit to the company to proceed with site cleanup. EPA and the facility are working jointly to complete the requirements of the permit which include:

- Conducting an RCRA Facility Investigation (RFI) of 46 Solid Waste Management Units and 21 Areas of Concern to determine the extent and nature of any contamination;
- Implementing Interim Measures which included; removal of contaminated soil at four SWMUS capping one SWMU, implementing institutional controls at four SWMUS, and removing tanks at five SWMUS.
- Conduct a groundwater investigation, including constructing a groundwater model;
- Conduct a Corrective Measures Study

The final RFI report was submitted by PPG in July 1998 for EPA. EPA reviewed and approved the Final RFI with revisions. A groundwater monitoring program has been approved and is presently in place. A Visualization of Groundwater Contamination Report was completed by the U.S. Army Corps of Engineers in December 2004. This report will provide information to help develop a groundwater management plan for the facility. Furthermore, a Revised Site Assessment Report has recently been completed for the Marshall Army Chemicals Plant, a Formerly Used Defense Site (FUDS) that is located on the PPG property. Information from this report will be evaluated to better characterize the contamination at the site.

Site Description

Located in New Martinville, West Virginia, the PPG Industries Site encompasses approximately 400 acres with an additional 3200 acres of undeveloped property. The facility was built in 1943 for production of chlorine, hydrogen and caustic chemical products. PPG currently uses it for the production of inorganic and organic chemicals.

Site Responsibility

RCRA Corrective Action activities at this facility are being conducted under the direction of EPA Region 3 and the WVDEP.

Contaminants

The main contaminants in the groundwater and surface water are benzene, ethyl benzene, chlorobenzene, substituted chlorobenzene isomers and phenolic compounds.

Community Interaction

The PPG Industries Site borders the Ohio River in an industrial development with several other facilities. The nearest community is located within one mile of the facility.

Institutional Controls

No institutional controls are currently in place.

Government Contacts

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For more information about EPA's corrective action webpage, including Environmental Indicators, please visit our site at: www.epa.gov/reg3wcmd/correctiveaction.htm

Facility Contact

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